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GAZ087-088-099>101-114>119-137>141-SCZ040-042>045-047>052-010700-

Public Information Statement National Weather Service Charleston SC 255 PM EDT Thu Aug 31 2023

... NWS Damage Survey for 8/30/2023 Hurricane Idalia Tornado Events...

#### .Fleming GA Tornado...

Rating: EF0
Estimated Peak Wind: 85 mph
Path Length /statute/: 0.53 miles
Path Width /maximum/: 100 yards

Fatalities: 0
Injuries: 0

Start Date: 08/30/2023 Start Time: 10:00 AM EDT

Start Location: 1 NNE Fleming / Liberty County / GA

Start Lat/Lon: 31.9002 / -81.4136

End Date: 08/30/2023 End Time: 10:03 AM EDT

End Location: 2 N Fleming / Liberty County / GA

End Lat/Lon: 31.9052 / -81.4205

#### Survey Summary:

A weak, brief tornado touched down about 0.5 miles east-southeast of Mt. Olive Church Road in a very rural area. The tornado moved rapidly toward the northwest, ending just west of Mt. Olive Church Road. Along its very short path, it snapped the top of at least one pine tree, uprooted at least one other tree, broke some small to medium branches, and destroyed a small wood shed. The storm damage survey was performed by the Liberty County, GA Emergency Management Agency.

# .Goose Creek SC Tornado...

Rating: EF0
Estimated Peak Wind: 75 mph
Path Length /statute/: 0.03 miles
Path Width /maximum/: 50 yards

Fatalities: 0
Injuries: 0

Start Date: 08/30/2023 Start Time: 12:22 PM EDT

Start Location: 1 NW Goose Creek / Berkeley County / SC

Start Lat/Lon: 32.9873 / -80.0406

End Date: 08/30/2023 End Time: 12:23 PM EDT

End Location: 1 WNW Goose Creek / Berkeley County / SC

End Lat/Lon: 32.9875 / -80.041

### Survey Summary:

A very brief, weak tornado touched down near the intersection of Camelot Dr. and S. Goose Creek Blvd. During its brief touchdown, it flipped one car on S. Goose Creek Blvd. This tornado was within an outer rain band of Hurricane Idalia. A video was used to confirm the tornado.

EF Scale: The Enhanced Fujita Scale classifies tornadoes into the following categories:

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EF0...Weak.....65 to 85 mph

EF1...Weak.....86 to 110 mph

EF2...Strong...111 to 135 mph

EF3...Strong...136 to 165 mph

EF4...Violent...166 to 200 mph

EF5...Violent...>200 mph
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# NOTE:

The information in this statement is preliminary and subject to change pending final review of the events and publication in  ${\tt NWS}$  Storm Data.